

EXHIBIT "A"



212674
Microsoft
Mary Smith

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 11, 2004

PTAS



102670583A

LEYDIG VOIT & MAYER, LTD.
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LEYDIG, VOIT & MAYER
RECEIVED

AUG 16 2004

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

PAT/TM Due Date noted

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/12/2004

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 212674

ASSIGNOR:
CARON, ILAN

DOC DATE: 03/15/2000

ASSIGNOR:
RENOUS, RAPHAEL

DOC DATE: 04/15/2000

ASSIGNOR:
PELED, YIFAT

DOC DATE: 04/15/2000

ASSIGNOR:
SIMPSON, JAMES

DOC DATE: 04/19/2000

ASSIGNEE:
MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

AMC
LAH

014973/0335 PAGE 2

SERIAL NUMBER: 09504531

FILING DATE: 02/15/2000

PATENT NUMBER:

ISSUE DATE:

TITLE: AUTOMATIC MESSAGE-BASED MODULE INVOCATION

JEFFREY OLSEN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

02-18-2004

U.S. Department of Commerce Patent and Trademark Office	
PATENT	
TO: The Commissioner of Patents & Submission Type <input type="checkbox"/> New <input type="checkbox"/> Resubmission (Non-Recordation) Document ID # <input type="checkbox"/> Correction of PTO Error Reel # Frame # <input type="checkbox"/> Corrective Document Reel # Frame #	<div style="text-align: right; font-size: 1.2em; margin-bottom: 10px;">102670583</div> Conveyance Type <input type="checkbox"/> Assignment <input type="checkbox"/> License <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input checked="" type="checkbox"/> Other: Submission to Correct Assignee Name on Notice of Recordation of Assignment (Reel #010821 Frame #0401)
Conveying Party(ies) 1. CARON, Ilan 2. RENOUS, Raphael 3. PELED, Yifat 4. SIMPSON, James 5. 6. <input type="checkbox"/> Mark if Additional Names of Conveying Parties Attached	
Execution Date(s) 03/15/2000 04/15/2000 04/15/2000 04/19/2000	
Receiving Party Name Microsoft Corporation Name Address One Microsoft Way Address Address Redmond Washington 98052 City State/Country Zip Code <input type="checkbox"/> Mark if Additional Names of Receiving Parties Attached	
Correspondent Name and Address Richard P. Dodson, Reg. No. 52,824 Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 Chicago, Illinois 60601-6780 Telephone: (312) 616-5600 Facsimile: (312) 616-5700 Attorney Docket No. 212674	
Pages Enter the total number of pages of the attached conveyance document including any attachments: Application Number(s) or Patent Number(s) <input type="checkbox"/> Mark if additional numbers attached <small>Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).</small>	
Patent Application Numbers 09/504,531	Patent Numbers
If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year	
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned.	
PCT PCT	PCT PCT
Number of Properties Enter the total number of properties involved: 1	
Fee Amount Method of Payment: <input type="checkbox"/> Enclosed is a check in the amount of <input checked="" type="checkbox"/> Charge Deposit Account No. 12-1216 Authorization to Charge Additional Fees to Deposit Account No. 12-1216: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.	
Richard P. Dodson Name of Person Signing	February 10, 2004 Date

Attorney Docket No. 1018.070US1

ASSIGNMENT

WHEREAS, we, Ilan Caron, Raphael Renous, Yifat Peled, and James Simpson, (hereinafter referred to as ASSIGNORS), are the joint inventors of an invention entitled Automatic Message-Based Module Invocation as described and claimed in the specification forming part of an application for United States letters patent filed on 2/15/2000, and assigned Serial No. 09/504,531;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

Ilan Caron
Inventor's Signature

MARCH 15, 2000
DATE

Ilan Caron
Inventor's Printed Name

On this 15 day of March 2000, before me personally came the above named Ilan Caron who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

Uri Habasha
WITNESS NAME

[Signature]
WITNESS SIGNATURE

Page 1 of 2
PLEASE SEE REVERSE SIDE
AND EXTRA PAGE FOR ADDITIONAL SIGNATURES

[Signature]
Inventor's Signature1/15/2005
DATEBarbad Remous
Inventor's Printed Name

On this 5 day of April, before me personally came the above named Barbad Remous who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

[Signature]
WITNESS NAMEUri Habesha
WITNESS SIGNATURE[Signature]
Inventor's Signature15 April
DATEYifat Peled
Inventor's Printed Name

On this 15 day of April, before me personally came the above named Yifat Peled who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

Uri Habesha
WITNESS NAME[Signature]
WITNESS SIGNATURE[Signature]
Inventor's Signature
DATEJames Simpson
Inventor's Printed Name

On this day of , before me personally came the above named James Simpson who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

WITNESS NAME
WITNESS SIGNATURE

Inventor's Signature_____
DATE_____
Raphael Remous
Inventor's Printed Name

On this _____ day of _____, before me personally came the above named Raphael Remous who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

WITNESS NAME_____
WITNESS SIGNATURE_____
Inventor's Signature_____
DATE_____
Yifat Peled
Inventor's Printed Name

On this _____ day of _____, before me personally came the above named Yifat Peled who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

WITNESS NAME_____
WITNESS SIGNATURE_____
James Simpson
Inventor's Signature19th April

DATE_____
James Simpson
Inventor's Printed Name

On this 19th day of April, 2000, before me personally came the above named James Simpson who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

PETER ULM
WITNESS NAME_____
WITNESS SIGNATURE